Joint Forces Command Joint Warfighting Center Update

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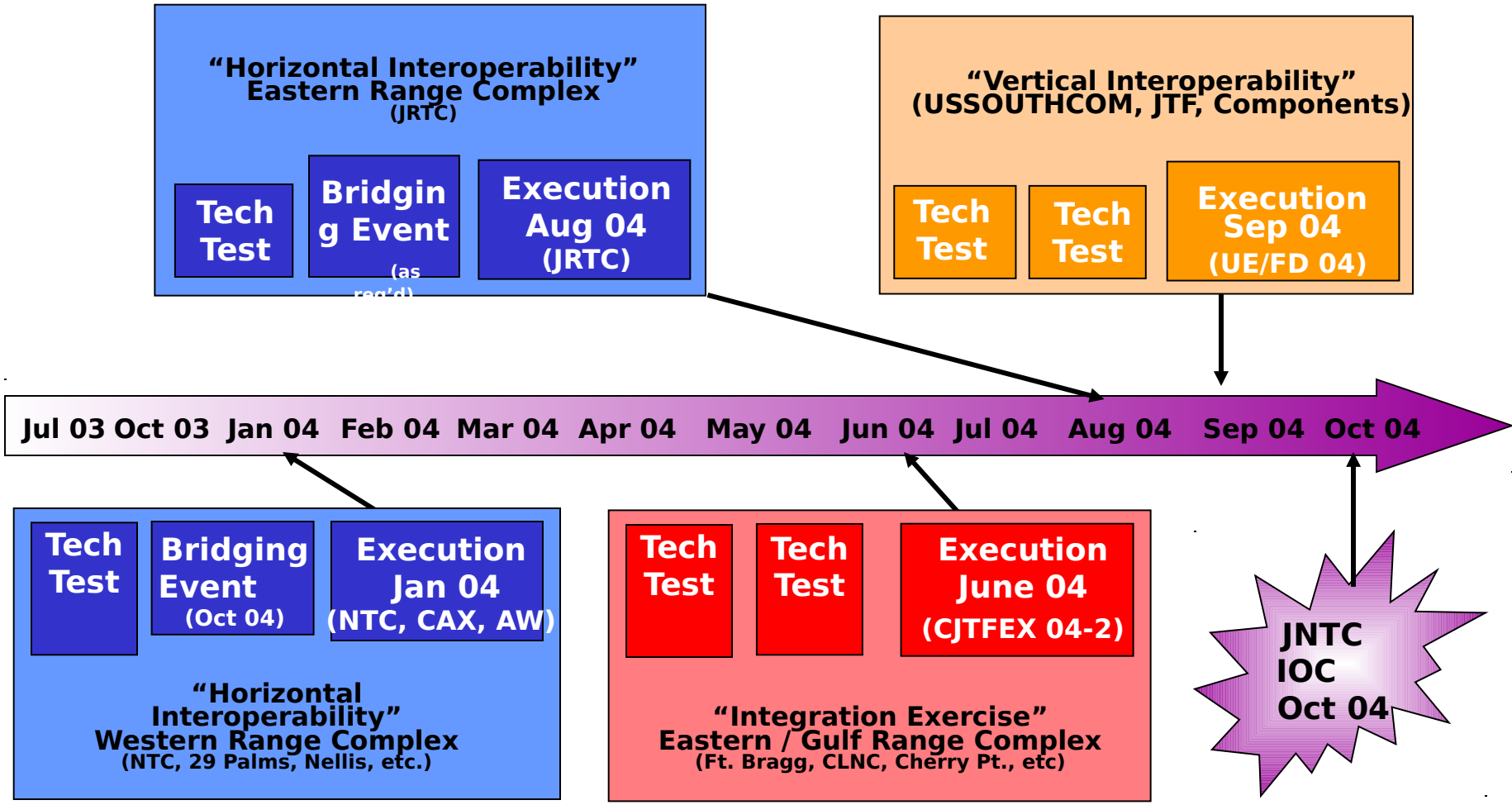
Joint National Training Capability Reference Terms

- Horizontal Training Event – Old Thrust 1 - interactions between supporting tactical units
- Improved Training Event - Old Thrust 2 - interactions between C2 layers of the organizational structure
- Integration Training Event - Old Thrust 3 - enhanced existing joint exercises to address joint interoperability training in joint context
- Functional Training Event - Old Thrust 4 - training environment for complex joint tasks (urban, littoral, homeland defense)

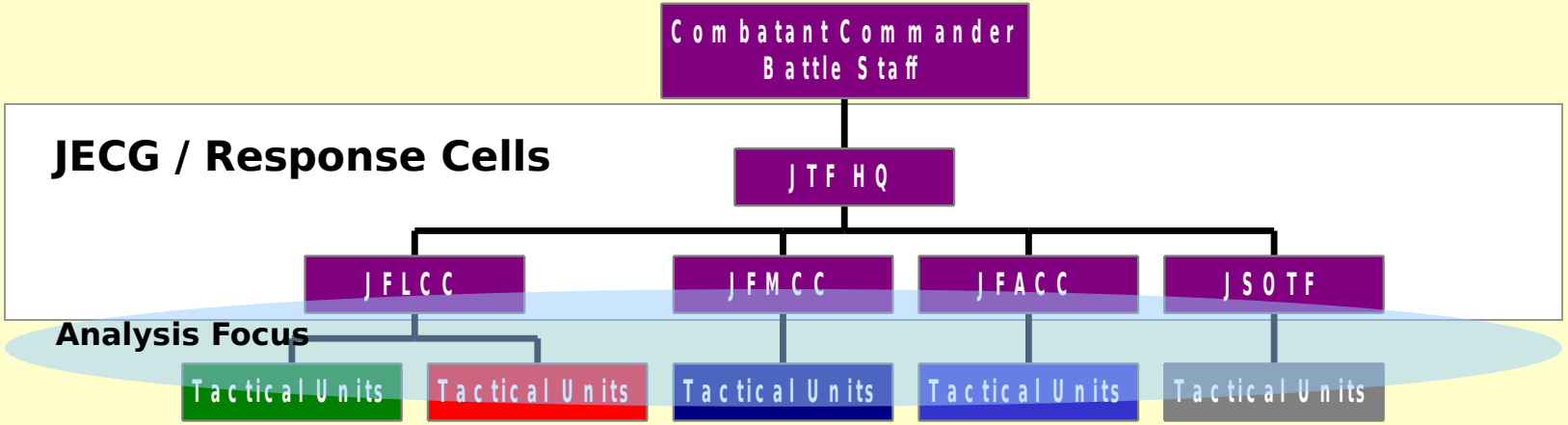
IOC Implementation COA



Improved Horizontal* Training:

Build on existing Service interoperability training

* A horizontal or parallel linkage is defined in the context of a military operation. That is, when conducting a military operation , different tasks (e.g. intelligence and fires) interact with one another to achieve the effects desired by the commander. The interactions among such tasks may be temporal, informational, or spatial. (CJCSM 3500.04C; 1 July 2002)



- **Combatant CDR Battle Staff:** Not required
- **JTF HQ:** JECG provides JTF HQ functionality to stimulate components
- **Components:** Response Cell; replicates enough functionality to stimulate subordinate tactical units execution of selected JTTs; Service & Joint analysts / observers
- **Tactical Units:** Live (primary), Virtual/Constructive as necessary
- **UJTL:** JTTs identified by JFCOM and

- **O/Ts:** Focus at selected components (JTT determined); leverage agency/service observers
- **Senior Mentor:** May be required
- **Academics:** Focused on selected JTTs
- **USJFCOM Products:** ESR to Capabilities Group
- **Scenario:** MSEL stimulated, JTT based, tactical vignettes with coherent joint context
- **Exercise Control:** JECG is an integrated structure; ITT MSEL events coord with

Horizontal Interoperability: WRC (Jan 04)

Key Milestones:

IPC: 22-24 Jul 03

Tech Test 1: 4-8 Aug 03

MPC: 22-24 Sep 03

Tech Test 2: 13-24 Oct 03

Bridging Event: 20-24 Oct 03

MSEL: 23-24 Oct 03

FPC: 12-14 Nov 03

Tech Test 3: 5-16 Jan 04

ESD: 16-17 Jan 04

Exec: 18-30 Jan 04

Participants:

JTF: JECG

JTTs:

TA 3.2.2 Close Air Support *

TA 5.2.1 Baseline Info Exchange

TA 6.5 Combat ID

*** Primary JTT**

Scenario:

Brigade level Force on Force w/

MAGTF level Enhanced Live Fire

Stitched together in one common coherent scenario w/ one OPFOR

Models: JCATS, AWSIM, JSAF, JQUAD

Horizontal Interoperability: JRTC (Aug 04)

Key Milestones (proposed):

CDC: 16-18 Dec 03

IPC: 10-12 Mar 04

Tech Test 1: TBD

MPC: 26-29 Mar 04

MSEL: 29-30 Mar 04

Tech Test 2: TBD

Bridging Event: TBD

FPC: 29 Jun – 1 Jul 04

Tech Test 3: TBD

ESD: TBD

Exec: 4 - 29 Aug 04???

Participants:

JTF: JECG

JRTC/AW/??

JTTs:

TA 3.2.2 Close Air Support *

TA 5.2.1 Baseline Info Exchange

TA 6.5 Combat ID

*** Primary JTT**

Scenario:

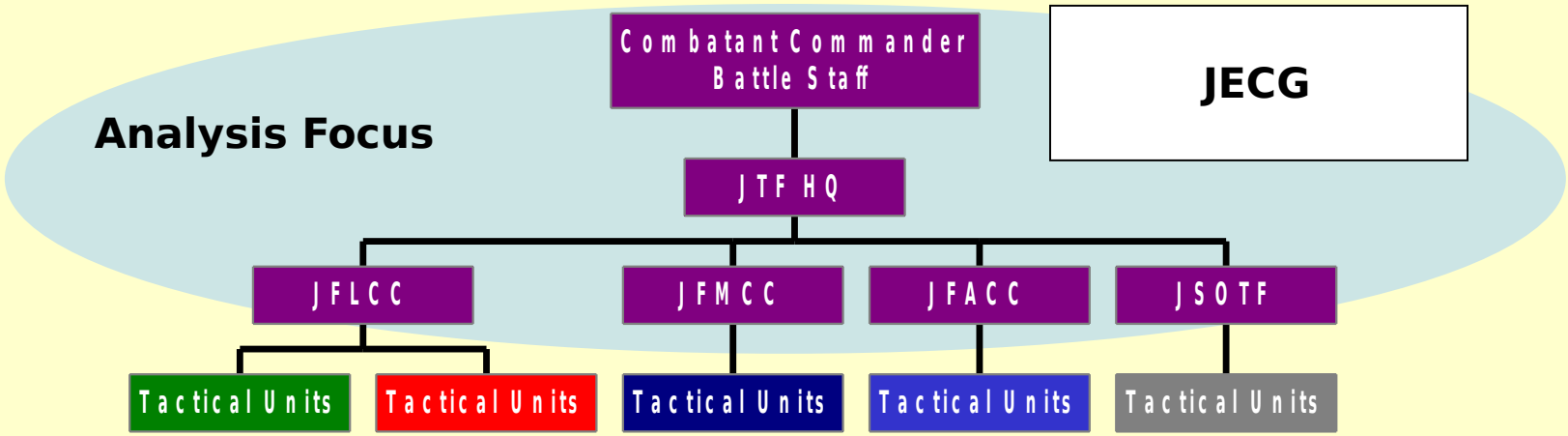
Light Infantry / ground maneuver

Models: TBD

Improved Vertical* Training:

Links component and Joint command and staff planning and execution

* Vertical linkages connect related tasks between levels of war. Vertical linkages illustrate how an inadequate capability at any level of war can impact the ability of a joint force to integrate that capability across the three levels of war. (CJCSM 3500.04C; 1 July 2002)



- **Combatant CDR Battle Staff:** Can be either fully staffed or replicated in JECG
- **JTF HQ:** Fully Staffed; Joint analysts / observers
- **Components:** Fully staffed; Service & Joint analysts / observers
- **Tactical Units:** Live, virtual, constructive as required
- **UJTL:** ST, OP, and Joint Tactical Tasks identified by services and USJFCOM
- **Training Audience:** RCC HQ; JTF HQ,
- **O/Ts:** Equal focus of effort at RCC, JTF, and components
- **Senior Mentor:** At functional components, JTF HQ, and RCC HQ (if required)
- **Academics:** JTF/RCC oriented
- **USJFCOM Products:** CSR to RCC and JTF
- **Scenario:** Integrated Joint theater level campaign
- **Control Mechanism:** MSEL driven; JECG is an integrated structure

Vertical Interoperability: UE 04-2 Sep 04

Key Milestones:

CDC: 8-10 July 03

IPC: 18-21 Nov 03

MPC: 23-25 Feb 04

MSEL: 26-27 Feb 04

TPFDD Conf: TBD

FPC: TBD

Ph IA: 21 Jul 04

Ph IB: 21-25 Jul 04

Ph IIA: 23-30 Jul 04

Ph II B: 26-30 Jul 04

Ph IIC: TBD Aug 04

Exec: 13-23 Sep 04

AAR: 24 Sep 04

Participants:

RCC: SOUTHCOM

JTF: XVIII ABN

JMETS:

- SOUTHCOM JMETS

- 48 Baseline JTF HQ Tasks

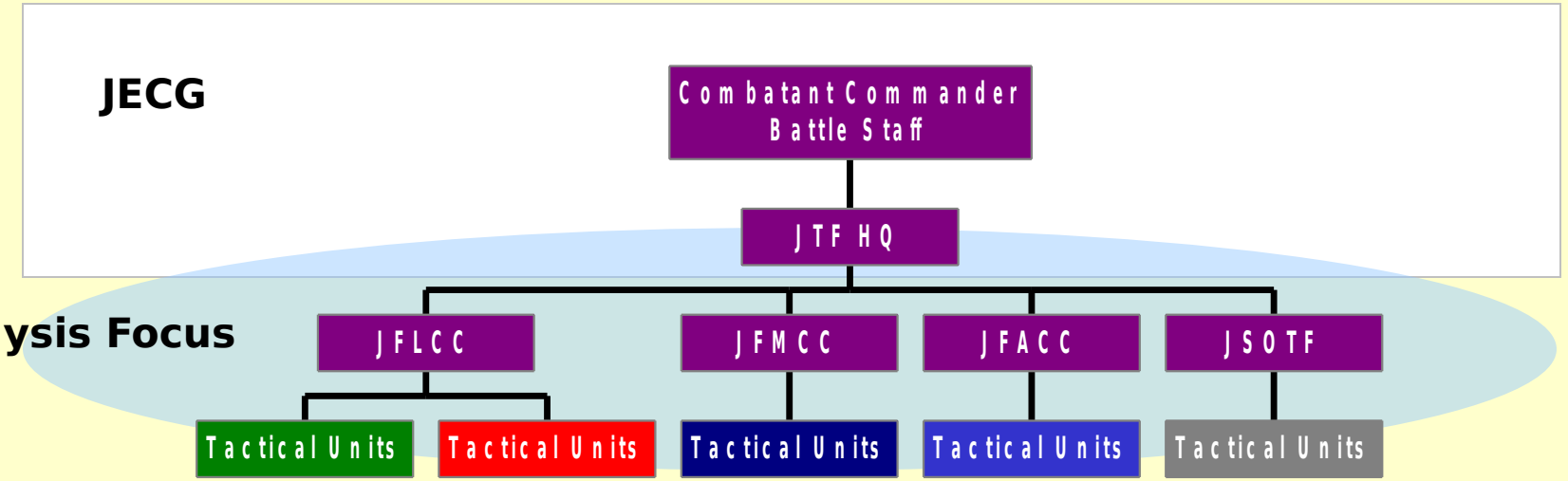
- JTTs (TBD)

Scenario: SOUTHCOM AOR

Models: JTLS

Integration Exercises:

Enhance existing joint exercises to address Joint Interoperability training in Joint context



- **Combatant CDR Battle Staff:** Response Cell
- **JTF HQ:** Response Cell; robust functionality to stimulate components; Joint analysts / observers
- **Components:** Focus of analysis; fully staffed; Service & Joint analysts / observers
- **Tactical Units:** Live (primary); virtual/constructive as necessary
- **UJTL:** JTTs identified by services and USJFCOM
- **O/Ts:** Focus of effort at components; may require upward of 6 per component
- **Senior Mentor:** At functional components
- **Academics:** JTT/Component oriented
- **USJFCOM Products:** ESR to Capabilities Group
- **Scenario:** Integrated Joint operational level campaign
- **Control Mechanism:** JTT based MSEL; JECG is an integrated structure

Integrated Interoperability: CJTFEX 4-2

Key Milestones:

CDC: Complete

IPC: Complete

MPC: 4-6 Nov 03

FPC: 3-5 Feb 04

Ph I: 28 Mar-1 Apr 04

Ph II: 2-8 Apr 04

Exec: 12-21 Jun 04

Participants:

JTF: C2F

USJFCOM Components

JTTs:

TA 1.2.3 Amphib Assault/Raid

TA 3.2.1 Fire Support

TA 3.2.7 Air & Missile Defense

TA 5.2.1 Baseline Info Exchange

TA 6.5 Combat ID

Scenario: Forcible Entry

Models: TBD

DRAFT (as of: 17 Oct 2003)

JNTC Planning Calendar – FY05

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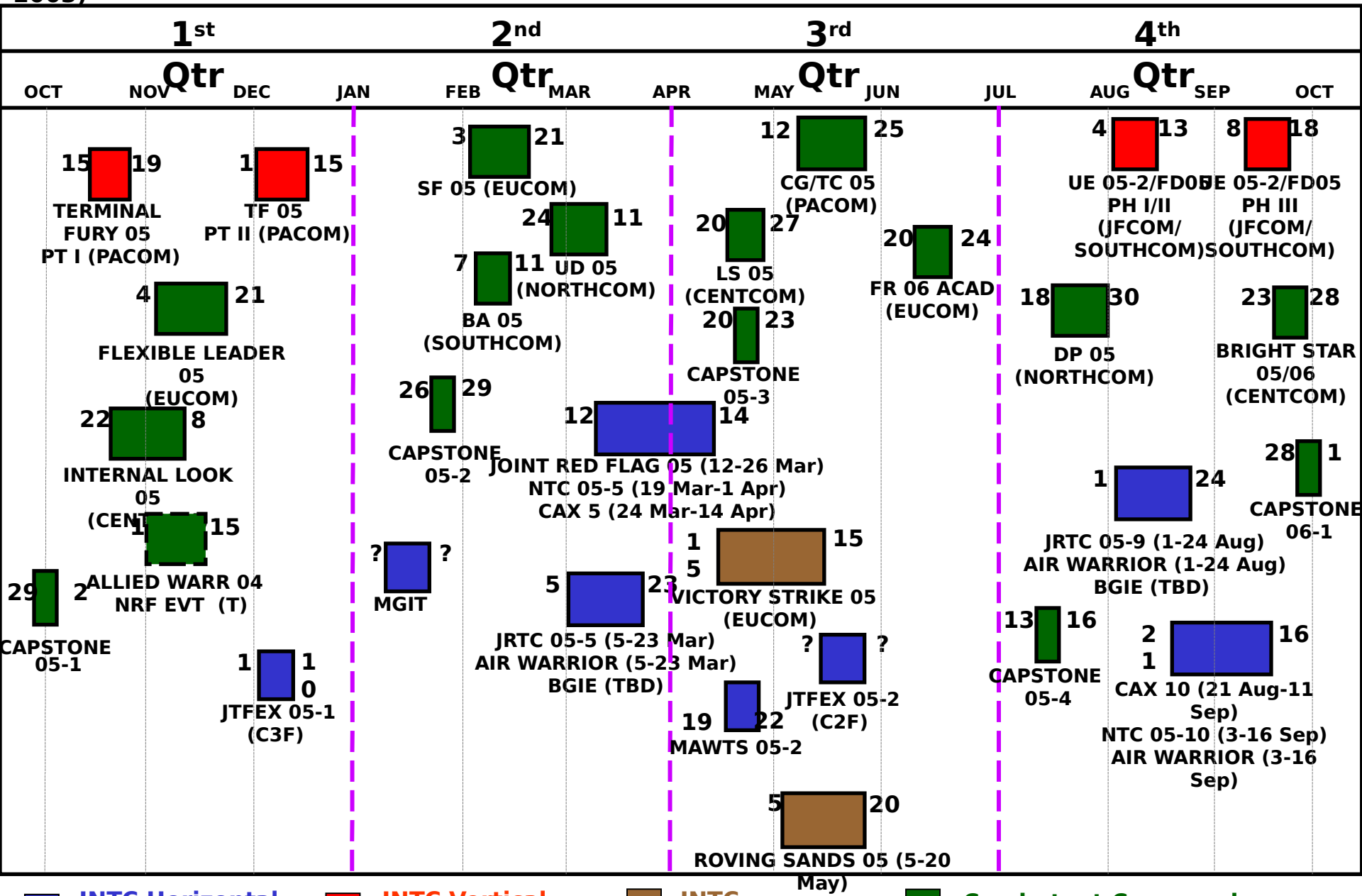

JNTC Horizontal Training Exercise

JNTC Vertical Training Exercise

JNTC Integration Training

Combatant Command Exercise

JWFC Events

- All Actors Integration – will be completed this week
- I/ITSEC – JNTC Federation to include: AWSIM/JQUAD/AFSERS

Issues

- Support for JNTC conferences/tech tests/exercises
- AFAMS funding for ESC support for JNTC events
- AWSIM Developer at JWFC
- JNTC Funding for AFMSTT
- Robustness of Sim Centers

Questions??